



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :

Mohammed et al.

Serial No.: 09/918,604

Filed: July 30, 2001

For: A FAST PIPELINED  
 ADDER/SUBTRACTOR USING  
 INCREMENT/DECREMENT  
 FUNCTION WITH REDUCED  
 REGISTER UTILIZATION

Examiner: DO, C.

Art Unit: 2124

## AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

The instant amendment and response is filed in the above captioned patent application in response to the Office Action mailed May 6, 2005. Per the Request for Continued Examination (RCE) filed herewith, please consider the following remarks and enter the following amendments.